

REMARKS

This case has been carefully reviewed in light of the Office Action dated July 1, 2004 and reconsideration in light of the above amendments and following remarks is respectfully requested.

Specification

The specification has been amended in paragraph [23] to add a dimension readably inferable from the other dimensions noted in this paragraph.

Claims

Claim 1 has been amended to more clearly define the invention and to distinguish this claim over the art cited by the Examiner.

Claim 7 has been rewritten in independent form to include the limitations of all base claims.

Claim 6 has been cancelled.

Claim 16 has been amended to replace the term 'inversely proportional' with the term "directly proportional". This amendment brings claim 16 into consistency with claim 9 from which it depends and the teachings in the specification.

Claims 1 to 5 and 7 to 17 remain in the application.

Information Disclosure Statement

It is noted that Canadian patents 925,971 and 926,957 have not been considered. Upon review of the IDS form submitted by the agent, it appears that these two patent numbers were inadvertently listed and should not have been listed. These two Canadian patents relate to Isolated Phase Bus Duct and have no relevance to the subject matter of the present application.

Further, in the office action, the Examiner refers to the reference Riddle et al. and has not referred to this reference in the notice of references cited. This confirms that the agent spoke with the Examiner who advised that the Riddle et al reference relates to US patent 6,745,495 issued June 8, 2004.

35 U.S.C. 119-(a)-(d)

Please find enclosed herewith a new application data sheet which refers to priority Canadian patent application Serial No. 2,434,354 filed July 3, 2003. Also enclosed is a certified copy of said Canadian patent application Serial No. 2,434,354. With these submissions, the claim to priority is believed to be complete. Further as the Examiner can appreciate, this information was not available at the time of filing because the Canadian Patent Office had not processed the Canadian application by the time the subject US patent application was filed.

35 USC § 103

The Examiner has rejected claims 1,2,4,5 and 6 under 35 USC § 103 as being unpatentable over Riddle et al. Claim 1, as amended, relates to

A clothes dryer comprising:

a rotatable drum;

a first motor;

a drum transmission connected between the first motor and the drum, the first motor adapted to drive the drum transmission to rotate the drum;

an air exhaust passageway for exhausting air from the drum out the dryer;

a fan mounted in the air exhaust passageway for drawing air from the drum and exhausting air out of the dryer and through an exhaust vent; and

a second motor adapted to rotate the fan, and the second motor comprising a two pole self speed regulated induction motor whereby the speed of the second motor automatically varies directly proportional to air flow restrictions associated with the external vent.

It is submitted that the feature of the second motor comprising a two pole self speed regulated induction motor with the speed of the second motor automatically varying directly proportional to air flow restrictions associated with the external vent is not disclosed nor suggested by Riddle et al. Accordingly, is believed that the subject matter of amended claim 1 and all claims that depend from this claim are directed to patentable subject matter. The Examiner is requested to find these claims allowable over the art of record.

Allowable Subject Matter

The Examiner has indicated that claims 9 to 17 are allowable. Further, the Examiner has objected to claim 7. Claim 7 has been rewritten in independent form to include all of the limitations of the base claim and intervening claims. Accordingly, claim 7 is now believed to be directed to allowable subject matter.

Summary

In view of the foregoing, Applicant respectfully submits that the application is in condition suitable for allowance. Favorable reconsideration and allowance of claims 1 to 5 and 7 to 17 is respectfully is respectfully requested.

Respectfully Submitted,



Craig Wilson
Reg. No. 29,475

2570 Matheson Blvd. East
Suite 211,
Mississauga, Ontario
L4W 4Z3
Tel: (905) 629-6940